## LYNCHBURG CITY COUNCIL Agenda Item Summary

MEETING DATE: March 9, 2004 AGENDA ITEM NO.: 4

CONSENT: X REGULAR: CLOSED SESSION: (Confidential)

ACTION: X INFORMATION:

**ITEM TITLE: Abert Water Filter Plant Renovation** 

<u>RECOMMENDATION:</u> Approve the attached resolution authorizing the City Manager to execute the construction contract for the referenced project.

<u>SUMMARY:</u> The Abert Water Filter Plant first began operation in 1974. Funding for the current study, design, and construction of plant improvements has been allocated in the CIP. In May 2003, the consulting firm of Hayes Seay Mattern & Mattern submitted a preliminary engineering report that identified items that would improve the performance of the plant, that were necessary to meet new health department requirements, and that were deteriorated or obsolete. Following approval of the report by the Utilities Division staff and the State Health Department the construction contract documents were prepared. Competitive bids were received from 10 bidders on February 18, 2004. Construction will begin as soon as authorized and is scheduled to last 12 months. Plant operations will be maintained without interruption throughout construction.

The project includes repair of existing basin handrail, installation of tube settlers in the sedimentation basins, repair of four filters and filter gallery piping, new filter control panels and filter SCADA (Supervisory Control And Data Acquisition) system, related electrical work, masonry and concrete repairs, quarry tile floor repairs, painting, lighting repairs, ceiling tile replacement, window replacement, toilet fixture replacement, replacement of the dehumidification system, and an air scour filter backwash system.

<u>PRIOR ACTION(S)</u>: City Council approved a resolution authorizing the City Manager to execute the consulting contract for engineering design services with Hayes Seay Mattern & Mattern on February 11, 2003.

<u>FISCAL IMPACT:</u> Low bid for construction was \$1,402,400. Total estimated project cost is \$1,930,243. The project is well within planned and projected funding parameters. All funds have been previously appropriated.

Source of Funding	Previously Appropriated	Previous Expenditures/ Encumbrances	Available Balance	Proposed Expenditure
Abert Water Filter Plant Renovation FY03/04 CIP	\$2,000,000	\$352,366	\$1,647,634	\$1,402,400

CONTACT(S): Steve Shenk, Utilities Engineer 455-4247

Tim Mitchell, Asst. Dir. Of Utilities 455-4252 Dan Sneed, Dir. of Utilities 455-4257 Bruce McNabb, Dir. Of Public Works 455-3946

ATTACHMENT(S): Proposed Resolution

REVIEWED BY: Ikp

Resolution:	
	VED That the City Manager, L. Kimball Payne, III, is authorized to execute a contract with ruction Company Inc., to construct the Abert Water Filter Plant Renovation.
Adopted:	
Certified:	Clerk of Council
0321	